

Specification

Technical Data Sheet

CAS 7782-85-6	STORAGE Ambient	MOLECULAR WEIGHT 268.07
--------------------------------	----------------------------------	--

PRODUCT**Sodium phosphate, dibasic heptahydrate USP Grade**

Product number	90027809
CAS number	7782-85-6
Molecular formula	PO ₄ HNa ₂ · 7H ₂ O
Molecular weight	268.07 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay	98 - 100.5%
Loss on Drying	43 - 50%
Chloride (Cl-)	Max 0.06%
Heavy Metals (Pb)	Max 0.002%
Insoluble Matter	Max 0.4%
Arsenic (As)	Max 16ppm
Sulphates (SO₄)(2-)	Max 0.2%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

Reg No 6879903 VAT GB 744 9721 05